Instruction 1(b).

FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| 1. Name and Address of Reporting Person* TURNBULL GREG | | | | | | 2. Issuer Name and Ticker or Trading Symbol AP PHARMA INC /DE/ [APPA] | | | | | | | | | k all applic Directo | able) r | g Pers | 10% Ow | ner | |
|---|---|--|--|--------|--|--|--|------|---|------|--|------------------------|---------------------------------------|--|--|--|---|--|---|--|
| (Last) (First) (Middle) A.P. PHARMA, INC. 123 SAGINAW DRIVE | | | | | 05 | 3. Date of Earliest Transaction (Month/Day/Year) 05/31/2006 | | | | | | | | | below) | (give title | Filing | Other (s below) | | |
| (Street) REDWOOD CITY CA 94063 (City) (State) (Zip) | | | | | _ 4.1 | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | | dividual or Joint/Group Filing (Check Applicable e) X Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | |
| | | Tal | le I - Noi | n-Deri | vativ | e Se | curities | s Ac | quired, I | Disp | oosed o | of, or Bo | nefici | ally | Owned | | | | | |
| 1. Title of Security (Instr. 3) | | | | Date | 2. Transaction Date (Month/Day/Year) | | 2A. Deemed Execution Date, if any (Month/Day/Year) | | Code (Instr. | | 4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 5) | | | 4 and Securitie Benefici Owned F | | s ally following | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | | 7. Nature of Indirect Beneficial Ownership | |
| | | | | | | | | | Code | v | Amount | (A) (D) | Price | ; | Reported Transaction(s) (Instr. 3 and 4) | | | | Instr. 4) | |
| Common Stock 05/31. | | | | | 1/200 | 2006 | | | A | | 5,000 | 5,000 ⁽¹⁾ A | | .01 | 122 | 22,057 | | D | | |
| Common Stock | | | | | | | | | | | | | | | 700 | | | | oy Spouse | |
| | | | Table II - | | | | | | uired, Di | | | | | | wned | | | | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deeme Execution if any (Month/Day | Date, | 4. Transa Code (8) | | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | 6. Date Exc Expiration (Month/Day | Date | of Securities | | ties ng e Securit | 5 | 3. Price of Derivative Security (Instr. 5) | 9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4) | lly | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | Beneficial Ownership ct (Instr. 4) | |
| | | | | | Code | v | (A) | (D) | Date Exercisabl | | expiration Date | Title | Amour or Number of Shares | r | | | | | | |
| Non- Qualified Stock Option (right to | \$1.74 | 05/31/2006 | | | A ⁽²⁾ | | 10,000 | | 05/31/2007 | 7 0 | 5/31/2016 | Commor Stock | 10,00 | 0 | \$0 | 10,000 |) | D | | |

Explanation of Responses:

- 1. Restricted Stock Award.
- 2. Grant fully vests on May 31, 2007.

By: Gordon Sangster -

Attorney-in-fact For: Gregory 06/01/2006

Turnbull

** Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- * If the form is filed by more than one reporting person, see Instruction 4 (b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.